

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

16800 U.S. PTO  
10/604120  
06/26/03

EFS ID: 42521  
Application ID: 10604120  
Title of Invention: Magazine-Based Data Cartridge Library  
First Named Inventor: Karl Armagost  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-26  
Effective Receipt Date: 2003-06-26  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1119  
Attorney Docket Number: 47320.0131



Total Fees Authorized: 375.0  
Payment Category: Deposit Account  
Deposit Account Number: 82623  
Deposit Account Name: Christopher J. Kulish  
Access Code: \*\*\*\*  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2003-06-26  
RAM Sequence Number: 10

Digital Certificate Holder: cn=Christopher Jon Kulish,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 4ab588a13202dead44f53c121e7aa9f006557d99

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	Magazine-Based Data Cartridge Library						
Application Number: Date: First Named Applicant: Karl M. Armagost							
Confirmation Number: Attorney Docket Number: 47320.0131							
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Christopher J. Kulish Registered Number: 33056</td><td>/Christopher J. Kulish/</td><td>Attorney</td></tr></tbody></table>		Submitted by:	Elec. Sign.	Sign. Capacity	Christopher J. Kulish Registered Number: 33056	/Christopher J. Kulish/	Attorney
Submitted by:	Elec. Sign.	Sign. Capacity					
Christopher J. Kulish Registered Number: 33056	/Christopher J. Kulish/	Attorney					
<b>Documents being submitted</b>	<b>Files</b>						
us-fee-sheet	47320_0131-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd						
us-request	47320_0131-usrequ.xml us-request.dtd us-request.xsl						
application-body	Spec0131-trans.xml						

us-application-body.xsl  
application-body.dtd  
wipo.ent  
mathml2.dtd  
mathml2-qname-1.mod  
isoamsa.ent  
isoamsb.ent  
isoamsc.ent  
isoamsn.ent  
isoamso.ent  
isoamsr.ent  
isogr3.ent  
isomfrk.ent  
isomopf.ent  
isomscr.ent  
isotech.ent  
isobox.ent  
isocyr1.ent  
isocyr2.ent  
isodia.ent  
isolat1.ent  
isolat2.ent  
isonum.ent  
isopub.ent  
mmlextra.ent  
mmlalias.ent  
soextblx.dtd  
Fig1.tif  
Fig2A.tif  
Fig2B.tif  
Fig2C.tif  
Fig2D.tif  
Fig2E.tif  
Fig3A.tif

Fig3B.tif  
Fig3C.tif  
Fig3D.tif  
Fig3E.tif  
Fig3F.tif  
Fig3G.tif  
Fig4A.tif  
Fig4B.tif  
Fig5A.tif  
Fig5B.tif  
Fig5C.tif  
Fig6A.tif  
Fig6B.tif  
Fig6C.tif  
Fig7A.tif  
Fig7B.tif  
Fig8A.tif  
Fig8B.tif  
Fig9A.tif  
Fig9B.tif  
Fig10A.tif  
Fig10B.tif  
Fig11A.tif  
Fig11B.tif  
Fig12A.tif  
Fig12B.tif  
Fig12C.tif  
Fig12D.tif  
Fig13A.tif  
Fig13B.tif  
Fig14A.tif  
Fig14B.tif  
Fig15.tif  
Fig16.tif

Fig17A.tif  
Fig17B.tif  
Fig18A.tif  
Fig18B.tif  
Fig18C.tif  
Fig18D.tif  
Fig18E.tif  
Fig18F.tif  
Fig19A.tif  
Fig19B.tif  
Fig19C.tif  
Fig19D.tif  
Fig19E.tif  
Fig20A.tif  
Fig20B.tif  
Fig20C.tif  
Fig20D.tif  
Fig20E.tif  
Fig21A.tif  
Fig21B.tif  
Fig22A.tif  
Fig22B.tif  
Fig22C.tif  
Fig23A.tif  
Fig23B.tif  
Fig23C.tif  
Fig24A.tif  
Fig24B.tif  
Fig24C.tif  
Fig24D.tif  
Fig24E.tif  
Fig24F.tif  
Fig25.tif  
Fig26A.tif

Fig26B.tif  
Fig26C.tif  
Fig27A.tif  
Fig27B.tif  
Fig27C.tif  
Fig27D.tif  
Fig27E.tif  
Fig28A.tif  
Fig28B.tif  
Fig29A.tif  
Fig29B.tif  
Fig29C.tif  
Fig29D.tif  
Fig29E.tif  
Fig29F.tif  
Fig29G.tif  
Fig29H.tif  
Fig30A.tif  
Fig30B.tif  
Fig30C.tif  
Fig30D.tif  
Fig30E.tif  
Fig30F.tif  
Fig30G.tif  
Fig31A.tif  
Fig31B.tif  
Fig31C.tif  
Fig31D.tif  
Fig31E.tif  
Fig31F.tif  
Fig31G.tif  
Fig31H.tif  
Fig31I.tif  
Fig31J.tif

Fig31K.tif  
Fig31L.tif  
Fig32.tif  
Fig33A.tif  
Fig33B.tif  
Fig33C.tif  
Fig33D.tif  
Fig33E.tif  
Fig33F.tif  
Fig33G.tif  
Fig33H.tif  
Fig33I.tif  
Fig33J.tif  
Fig33K.tif  
Fig33L.tif  
Fig33M.tif  
Fig33N.tif  
Fig34A.tif  
Fig34B.tif  
Fig35A.tif  
Fig35B.tif  
Fig35C.tif  
Fig36A.tif  
Fig36B.tif  
Fig36C.tif  
Fig36D.tif  
Fig36E.tif  
Fig36F.tif  
Fig36G.tif  
Fig37A.tif  
Fig37B.tif  
Fig37C.tif  
Fig37D.tif  
Fig37E.tif

Fig37F.tif  
Fig37G.tif  
Fig38.tif  
Fig39.tif  
Fig40A.tif  
Fig40B.tif  
Fig40C.tif  
Fig40D.tif  
Fig40E.tif  
Fig40F.tif  
Fig41A.tif  
Fig41B.tif  
Fig42.tif  
Fig43A.tif  
Fig43B.tif  
Fig44A.tif  
Fig44B.tif  
Fig45A.tif  
Fig45B.tif  
Fig45C.tif  
Fig45D.tif  
Fig45E.tif

### Comments

The undersigned legal representative represents the identified assignee and only represents the identified inventors to the extent that the identified inventors are in agreement with the identified assignee.



**FEE TRANSMITTAL**

Electronic Version v08  
Stylesheet Version v08.0

**Title of  
Invention**

Magazine-Based Data Cartridge Library

Application Number:

Date:

First Named Applicant: Karl M. Armagost

Attorney Docket Number: 47320.0131

**TOTAL FEE AUTHORIZED \$375**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as small entity

**BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	2001	375	375
Subtotal For Basic Filing Fee: \$375			

**EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 20	0	2202	9	0
Independent Claims: 3	0	2201	42	0
Subtotal For Extra Claims Fees: \$ 0				

**AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 082623

Access Code \*\*\*\*

Deposit name: Holland and Hart LLP

Deposit authorized name: Christopher J. Kulish

Signature: /Christopher J. Kulish/

Date (YYYYMMDD): 2003-06-26